

Trade Software Developer Technical Seminar e-Manifest: Rail and Sea (M1)

James Swanson, CBP, OFO
James Byram, CBP, OIT

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e-Manifest Rail & Sea: Baseline Function Enhancements

Current Baseline Functionality (AMS)

- BOL Processing
 - Receive and Validate BOL
 - Use of Multiple EDI sets
 - Remarks
 - Secondary Notify Parties
- Exchange EDI and results messages with ATS
- In-Bond Processing
 - Through EDI or Portal
- Rail Consist and Ocean manifest Processing EDI
- Foreign Departure Messages
- EDI and Portal Arrival Processing
- Interface with entry to validate releases
- Allow for manual posting of releases
- Arrival Functionality
 - Send out Entry Advisory Notices
 - Send out In-Bond Advisory Notices
- Hold Functionality
 - CBP Compliance
 - CBP Enforcement
 - USDA/CBPA
 - FDA
- Local Transfers (PTT)
- Transfer for Exam
- Permit To Proceed (PTP)
- Broker Download for Rail
- Validate EDI messages
- Write EDI messaging to EMM and LMM
- Send Messages to Trade
- Canned Reports
- Ad-hoc Reports (through Data Query)

e-Manifest Rail & Sea: Baseline Function Enhancements

New M1.1 Functionality

- Provision for a Unique Voyage Identifier
- Ability to manually lock consist for rail to prevent changes prior to arrival for compliance and enforcement issues
- More granular identification of release types to enhance statistical collection
- Enhanced functionality for PGAs
 - On-line manifest review, customized view
 - Reporting capability (Data warehouse)
 - On-line query capability
 - Holds (Direct as authorized)
 - Requested actions of CBP
- Broker Download for Ocean
- Auto arrival of NVOCC manifests to prevent open bills
- Enhanced visibility for trade partners through portal and improved messaging
- PTT at less than full bill quantity

e-Manifest: Rail and Sea

Date	Milestone
May 2011	Initiation of Trade Testing -Interested trade parties should contact susan.maskell@dhs.gov to begin testing.
August 2011	System deployment
Fall 2011- Winter 2012	Trade Pilot: - Rail and sea manifest capabilities available via ACE Portal including rail entry banks, management of conveyance data, in-bond authorization and new MMM reports - 11/28/11 - First ocean carrier began submitting data to ACE - 12/7/11 - First rail carrier began submitting data to ACE - Additional trade participants added regularly Initiation of CBP Pilot: -12/5/11- Initiation of CBP Port rollout in Buffalo, Baltimore and Brownsville - Additional CBP ports added weekly

e-Manifest: Rail and Sea (cont)

Timeframe	Milestone
By end of 1 st Quarter 2012	Announcement via Federal Register notice of: <ul style="list-style-type: none">• ACE as the only CBP-approved electronic data interchange (EDI) through which rail and sea manifests may be transmitted• Up to a six-month transitional period to allow for any remaining rail and sea filers to complete the transition to ACE before decommissioning rail and sea capabilities in the Automated Manifest System (AMS)
Six months from Federal Register Notice publication	Planned decommissioning of AMS for rail and sea manifest Planned transition to ACE for filing of all rail and sea manifests.

e-Manifest: Rail and Sea CBP Benefits

- Replaces ACS vessel and rail manifest processing.
- A consolidated view of rail and sea shipment manifest and entry data at the bill of lading or container level will facilitate the identification of shipments that may pose a risk and expedite the pre-arrival processing of legitimate cargo
- A three-dimensional view of conveyance stowage plans will allow un-manifested containers to be quickly identified.
- Enables CBPO to place and remove holds at the conveyance, container, master bill as well as “House” bill level. ATS has been amended to support this as well (Container Holds disabled during implementation)
- Client Representatives, and other authorized users, will be able to view on-line, side by side comparisons of Bill of Lading versions to aid them in their trouble shooting and analysis tasks
- Provides access to new Multi-Modal Manifest reports and a Shared Report folder to both trade and CBP users.

e-Manifest: Rail and Sea Carrier Benefits

- Increases number of possible Secondary Notify Party's to 25
- Extends broker download to sea environment.
- Informs carriers which Participating Government Agency (PGA) has held their cargo and the reason for the hold.
- Provides for validation of trade partner authorization to use custodial bonds preventing improper use of bonds for in-bond shipments.
- Provides the ability to create and maintain conveyance information for sea carriers
- Provides access to new Multi-Modal Manifest reports and a Shared Report folder to both trade and CBP users.

e-Manifest: Rail and Sea Broker & Importer Benefits

- Brokers will have the ability to:
 - Run selected In-bond, Bill of Lading, Manifest, and Equipment reports.
 - Save reports to a Shared Folder for use by others within the account.
 - Create and maintain rail line release entry banks.
 - Receive broker download messages from carrier.
- Importers will have the ability to:
 - Run the MMM-9022 – BOL Status Report.
 - Save reports to a Shared Folder for use by others within the account.

Questions and Feedback